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Subject: Scope of Work for Retreat
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I think there are several areas that would benefit for some upfront analysis before the retreat - all which could then be presented to inform the team before the report comes in.

- 1). Analysis of tissue residue concentrations from different receptors on a composite-by-composite basis (sculpin, crayfish, smallmouth bass, etc.) to assess risk to fish themselves as well as identify areas of concern for wildlife receptors feeding on the fish (where are the risk hot spots). Use our recommended TRVs for the analysis. We can also develop Eco RBCs that can be applied on a point by point basis to illustrate this point.
- 2). Analyze fish dietary risk by combining sediment data over a relevant scale (and habitat area) and calculating HQs - this will help understand when and where spatial scale makes a difference in the dietary equations for fish. Analyze the use of different dietary fractions on the resulting risk numbers for fish.
- 3). Analyze clam and Lumbriculus tissue to show patterns in field and laboratory analysis - plot the results for different contaminant classes. Examine the sediment data collected as a part of that effort (specified as surface sediment)- plot the results. Calculate BSAFs for all three types of tissue analysis: Field clam, laboratory clam and laboratory Lumbriculus and plot the data by location.
- 4). Finish our own BSAF analysis of Round 1 fish tissue data that was started about a year ago. Compare surface and 30 cm sediment results. Compare different BSAF methodologies to help refine our own view on how BSAFs should be calculated for fish, and how different methodologies may influence the results. Explore spatial scale implications.
- 5). Present and discuss the WOE developed by Bob and myself. Bob has been working on a analysis tool to display and analyze the results. Finish this effort and present at the retreat.

-Jennifer